PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of)	
RAYMOND TAH-SHENG HSU ET AL.) For: METHOD AND APPARATUS F) REQUESTING POINT-TO-POIN) PROTOCOL (PPP) INSTANCES	NT
Serial No. Unknown) PACKET DATA SERVICES NET)	
Filed: January 4, 2000) Oroup Art Unit: Unknown	P TO
CERTIFICATE OF MAII	LING UNDER 37 CFR § 1.10	7.5.7 7.727 7.8.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7
Asst. Commissioner of Patents BOX PATENT APPLICATIONS Washington, D.C. 20231		15690 t
Dear Sir:		
"Express Mail" mailing label Date of Deposit	No. EJ437709434US January 4, 2000	-
I hereby certify that this paper or for Postal Service "Express Mail Post Office to the date indicated above and is addressed Patent Applications, Washington, D.C. 202	d to the Asst. Commissioner of Patents	10 on
	Michelle R. Walker (Name)	
	Michelle P. Walk (Signature)	<u>v</u>
QUALCOMM Incorporated 5775 Morehouse Drive San Diego, California 92121 Telephone: (858) 651-3572 Facsimile: (858) 658-2502		

Commissioner of Patents and Trademarks Washington, D.C. 20231

Dear Sir:

Transmitted herewith for filing is the patent application of

RAYMOND TAH-SHENG HSU ET AL.

METHOD AND APPARATUS FOR REQUESTING POINT-TO-POINT PROTOCOL (PPP) For:

INSTANCES FROM A PACKET DATA SERVICES NETWORK

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r.n	CI	ose	a	а	re	:

- X Four (4) sheets of informal drawings (one copy).
- An Assignment of the invention to QUALCOMM Incorporated
- X Unsigned Declaration/Power of Attorney.
- Verified Statement to establish small entity status under 37 CFR § 1.9 and 37 CFR § 1.27.

Other:

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The filing fee has been calculated as shown below:

	a	b	Small	Entity	Large	Entity
CLAIMS:	Filed	Extra*	Rate	<u>Fee</u> Basic Fee \$395	Rate	<u>Fee</u> Basic Fee \$690.00
Total	=20	0	x \$9 =		x \$18 =	\$0.00
Independent	=4	1	x \$39 =		x \$78 =	\$78.00
Multiple Depend	ent Claim(s):	NONE	\$135		\$270	\$0.00
			TOTAL FEE		TOTAL FEE	\$768.00

^{*} If the difference in Column "a" is less than zero, enter "0" under Column "b".

- A check in the amount of \$ ___ is enclosed to pay the filing fee.
- X Please charge Deposit Account No. 17 0026 of QUALCOMM Incorporated in the amount of \$768.00. The Commissioner is hereby authorized to charge payment of any additional fees which may be required, or credit any overpayment, to said Deposit Account No. 17 - 0026. A duplicate of this sheet is enclosed.
- The Commissioner is further hereby authorized to charge to said Deposit Account No. 17 0026, pursuant to 37 CFR 1.25(b), any fee whatsoever which may become properly due or payable, as set forth in 37 CFR 1.16 to 37 CFR 1.18 inclusive, for the entire pendency of this application without specific additional authorization.

Thomas R. Rouse Registration No. 40,793